

Morecambe Offshore Windfarm: Generation Assets Environmental Statement

Volume 5

Chapter 18 SLVIA Figures (Part 33 of 34)

PINS Document Reference: 5.3.18.33

APFP Regulation: 5(2)(a)

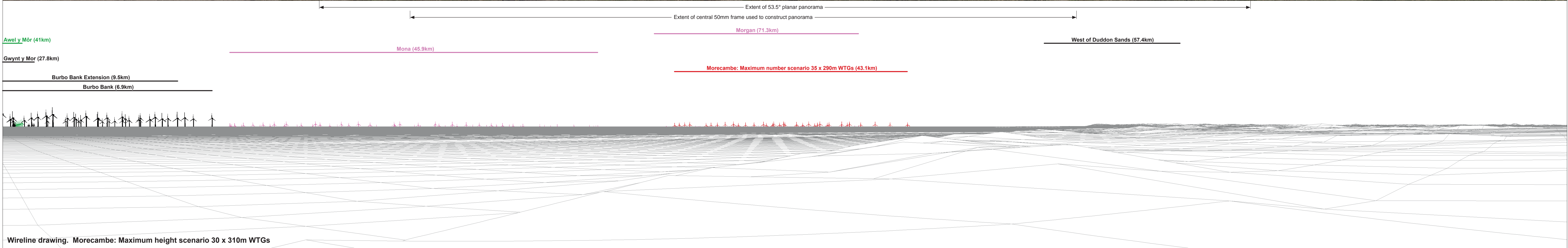
Rev 01



Document History

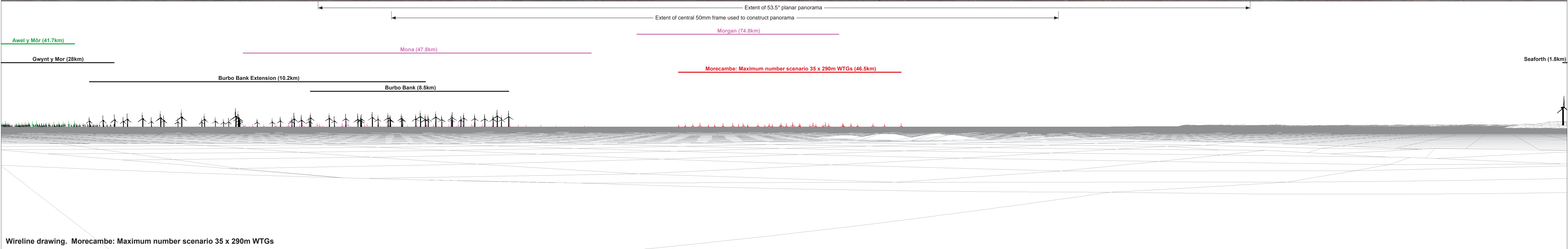
Doc No	MOR001-FLO-CON-ENV-FIG-1180	Rev	01
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Rev	Date	Doc Status	Originator	Reviewer	Approver	Modifications
01	May 2024	Approved for Use	Royal HaskoningDHV	Morecambe Offshore Windfarm Ltd	Morecambe Offshore Windfarm Ltd	n/a



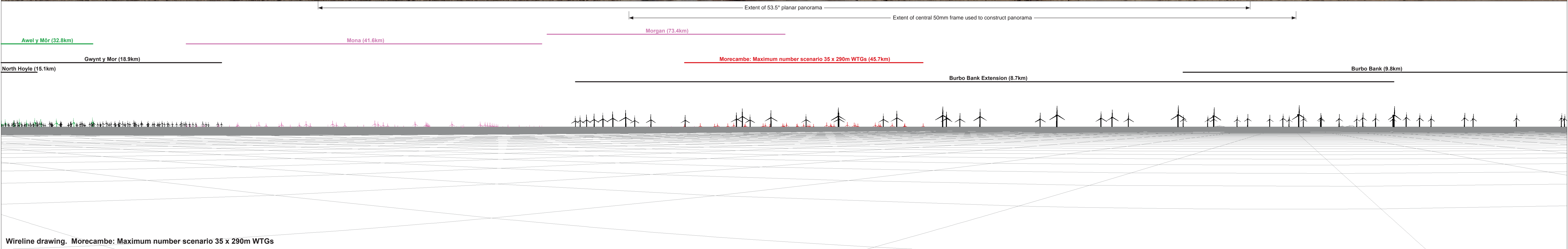
OS reference:	330655 E 398855 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	12.86 m AOD	Principal distance:	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	316°			Camera height:	1.5 m AGL
Nearest turbine:	43.1 km			Date and time:	08/08/2022, 14:14

Figure: 18:61
Viewpoint 14: Crosby Beach
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OS reference:	330929 E 394418 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	7.45 m AOD	Principal distance:	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	319°			Camera height:	1.5 m AGL
Nearest turbine:	46.5 km			Date and time:	08/08/2022, 15:37

Figure: 18:62
Viewpoint 15: Fort Perch Rock, New Brighton



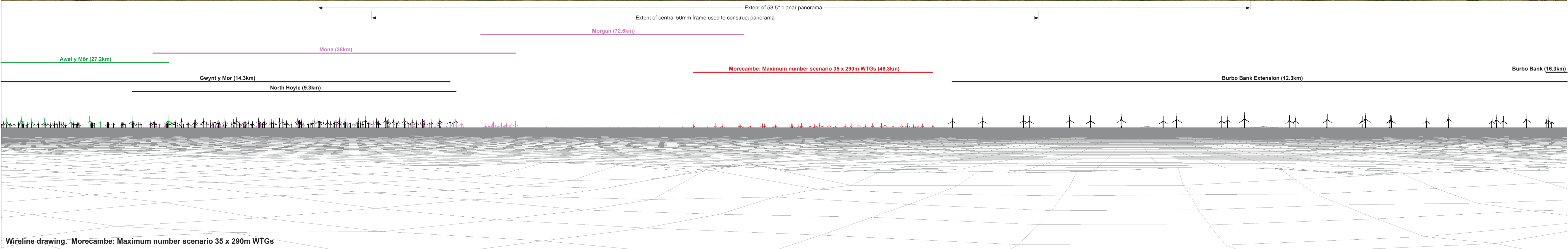
OS reference:	320295 E 388466 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	6.21 m AOD	Principal distance	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	331°			Camera height:	1.5 m AGL
Nearest turbine:	45.7 km			Date and time:	08/08/2022, 16:19

Figure: 18:63
Viewpoint 16: Hoylake, Hilbre Point



Baseline photograph

This image provides landscape and visual context only

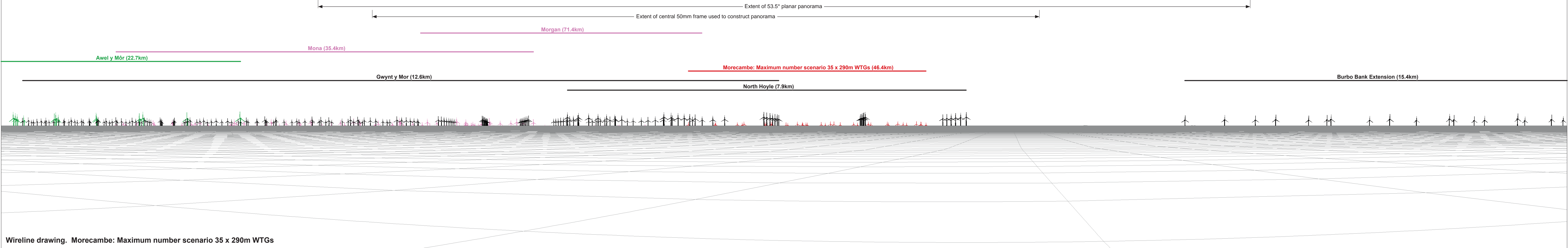


Wireline drawing. Morecambe: Maximum number scenario 35 x 290m WTGs

OS reference:	312051 E 384944 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	16.2 m AOD	Principal distance:	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	340°			Camera height:	1.5 m AGL
Nearest turbine:	46.3 km			Date and time:	09/08/2022, 10:38

Figure: 18:64
Viewpoint 17: Talacre Beach (Point of Ayr)

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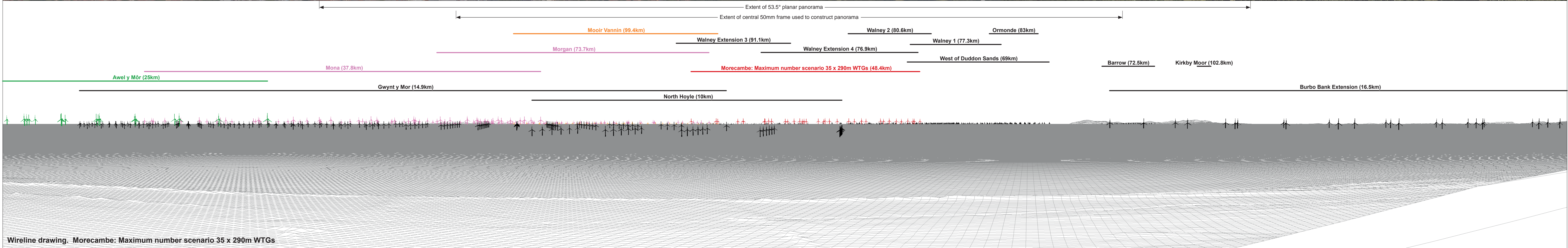


OS reference: 312051 E 384944 N
 Eye level: 16.2 m AOD
 Direction of view: 347°
 Nearest turbine: 46.4 km

Horizontal field of view: 90° (cylindrical projection)
 Principal distance: 522 mm

Camera: Canon EOS 5D Mark II
 Lens: EF50mm f/1.4 USM
 Camera height: 1.5 m AGL
 Date and time: 09/08/2022, 10:38

Figure: 18:65
 Viewpoint 18: Prestatyn (Nova Centre)



OS reference:	307444 E 381847 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D Mark II
Eye level:	193.85 m AOD	Principal distance:	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	346°			Camera height:	1.5 m AGL
Nearest turbine:	48.4 km			Date and time:	19/07/2022, 10:36

Figure: 18:66
Viewpoint 19: Bryn-Ilwyn Viewpoint (Prestatyn)